PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO DESIGNATED/ELECTED		ATTORNEY'S DOCKET NUMBER 09450/0204219-US0				
CONCERNING A SUBMISSIO		U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO. PCT/JP2005/006628	INTERNATIONAL FILING DATE 5 April 2005	PRIORITY DATE CLAIMED 21 September 2004				
TITLE OF INVENTION						
WASTE ENERGY RECOVERY METHO	D AND WASTE ENERGY RECOV	VERY SYSTEM				
APPLICANT(S) FOR DO/EO/US Kazunori Yoshino						
	es Designated/Elected Office (DO/EO/	/US) the following items and other information:				
1. X This is a FIRST submission of items	s concerning a submission under 35 U.	S.C. 371.				
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. x The US has been elected (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the International Bureau).						
b. x has been communicated by the International Bureau.						
· · · · · · · · · · · · · · · · · · ·	on was filed in the United States Recei	- , ,				
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. x is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the International Bureau).						
b. x have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Prelim	inary Examination Report under PCT				
Items 11 to 20 below concern docum	nent(s) or information included:					
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.					
	ding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.				
13. x A preliminary amendment.						
14. x An Application Data Sheet under 3	37 CFR 1.76.					
15. X A substitute specification.						
16. A power of attorney and/or change	of address letter.					
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.						
18. A second copy of the published Int	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English lange	uage translation of the international a	pplication under 35 U.S.C. 154(d)(4).				

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U.S. APPLICATION NO. (	if known, see	37 CFR 1.5)	INTERNATIONAL APPLI	CATION NO. 2005/006628	ATTORNEY'S DOCKET NUMBER 09450/0204219-US0		
20. x Other items or information: Affirmation of priority claim w/PCT/IB/308							
The following fees have been submitted			CALCULA	CALCULATIONS PTO USEON			
21. x Basic national fee (37 CFR 1.492(a))			\$ 3	00.00			
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 2	00.00		
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 4	00.00		
	L OF 21, 2			, , , , , , , , , , , , , , , , , , ,	\$ 9	00.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
41 -100 =	/50 =	thereof (round	up to a whole number)	x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$			
CLAIMS	_	MBER FILED	NUMBER EXTRA	RATE			
Total claims		5 - 20 =		x		0.00	
Independent claims	NT CLAIM(S	2 - 3 =	<u> </u>	* +		0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +  TOTAL OF ABOVE CALCULATIONS =			\$ 900.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =			\$ 9	\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$				
TOTAL NATIONAL FEE =			\$ 900.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
			W + D		\$		
TOTAL FEES ENCLOSED =			\$				
					Amount to refunded:	*	
					Amount to charged	be \$	900.00

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a A check in the amount of \$ to cover the above	fees is enclosed.					
b. Please charge my Deposit Account No. 04-0100 in the amount A duplicate copy of this sheet is enclosed.	t of \$ to cover the above fees.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed.						
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
	Ryan hart D					
OFNID ALL CORRESPONDENCE TO	53,970)					
SEND ALL CORRESPONDENCE TO:	SIGNATURE					
Joseph R. Robinson DARBY & DARBY P.C.	•					
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New York, New York 10150-5257 (212) 527-7783	NAME					
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	47,522 REGISTRATION NUMBER					